

REMARKS

U.S. Patent No. 5,900,747 to Brauns is equivalent to the German patent discussed as prior art on page 2 of the translation of the specification.

As acknowledged by the Examiner, Brauns does not disclose any adjustability for the reactances. In accordance with this invention, as described in the Abstract, this adjustability is responsible for minimizing variations in the output signal during changes in ambient temperature. Brauns is not concerned, nor motivated to deal, with compensating for temperature changes.

Main claim 4 has been amended to make this distinction clearer.

Allowance of claim 4 and its dependent claims 5-12 is respectfully requested.

Petition is hereby made for a three-month extension of the period to respond to the outstanding Official Action to August 9, 2005. A check in the amount of \$1,020.00, as the Petition fee, is enclosed herewith. If there are any additional charges, or any overpayment, in connection with the filing of the amendment, the Commissioner is hereby authorized to charge any such deficiency, or credit any such overpayment, to Deposit Account No. 11-1145.

Wherefore, a favorable action is earnestly solicited.

Respectfully submitted,

KIRSCHSTEIN, OTTINGER, ISRAEL & SCHIFFMILLER, P.C.

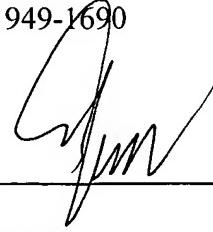
Attorneys for Applicant(s)

489 Fifth Avenue

New York, New York 10017-6105

Tel: (212) 697-3750

Fax: (212) 949-1690



Alan Israel
Reg. No. 27,564